

42390P10866

PATENT

**CLAIM AMENDMENTS:**

1. (Previously amended) A method of selecting a target object in virtual three-dimensional space, comprising:  
identifying objects, including the target object, in the virtual three-dimensional space;  
determining distances between the objects and a point in the virtual three-dimensional space;  
prioritizing the objects based on the distances and identities of the objects; and  
selecting the target object from among the objects based on priority.
2. (Previously amended) The method of claim 1, wherein the objects comprise one or more of a link object and a non-link object.
3. (Previously amended) The method of claim 2, wherein prioritizing comprises assigning a higher priority to the non-link object than to the link object if the distances meet a predetermined criterion.
4. (Original) The method of claim 1 wherein:  
the objects include a link object; and  
prioritizing comprises assigning higher priority to the link object if the link object is closer to the point than a non-link object by a predetermined distance.
5. (Original) The method of claim 4, wherein the predetermined distance comprises 0x1000000.
6. (Original) The method of claim 1, wherein identifying comprises distinguishing between a link object and a non-link object.
7. (Original) The method of claim 1, further comprising:  
receiving coordinates based on a user input; and  
locating the objects in the virtual three-dimensional space based on the coordinates.

42390P10866

PATENT

8. (Original) The method of claim 1, wherein determining the distances comprises obtaining differences between coordinates in the virtual three-dimensional space for the objects and coordinates in the virtual three-dimensional space for the point.
9. (Previously amended) An apparatus for selecting a target object in virtual three-dimensional space, comprising:  
a memory that stores executable instructions; and  
a processor that executes the instructions to:  
    identify objects, including the target object, in the virtual three-dimensional space;  
    determine distances between the objects and a point in the virtual three-dimensional space;  
    prioritize the objects based on the distances and identities of the objects;  
and  
    select the target object from among the objects based on priority.
10. (Previously amended) The apparatus of claim 10, wherein the objects comprise one or more of a link object and a non-link object.
11. (Previously amended) The apparatus of claim 9, wherein prioritizing comprises assigning a higher priority to the non-link object than to the link object if the distances meet a predetermined criterion.
12. (Previously amended) The apparatus of claim 9, wherein:  
the objects include a link object; and  
prioritizing comprises assigning higher priority to the link object if the link object is closer to the point than a non-link object by a predetermined distance.
13. (Original) The apparatus of claim 12, wherein the predetermined distance comprises 0x1000000.

42390P10866

PATENT

14. (Previously amended) The apparatus of claim 9, wherein identifying comprises distinguishing between a link object and a non-link object.
15. (Original) The apparatus of claim 9, wherein the processor executes instructions to:  
receive coordinates based on a user input; and  
locate the objects in the virtual three-dimensional space based on the coordinates.
16. (Original) The apparatus of claim 9, wherein determining the distances comprises obtaining differences between coordinates in the virtual three-dimensional space for the objects and coordinates in the virtual three dimensional space for the point.
17. (Previously amended) An article comprising a computer-readable medium that stores executable instructions for selecting a target object in virtual three-dimensional space, the instructions causing a machine to:  
identify objects, including the target object, in the virtual three-dimensional space;  
determine distances between the objects and a point in the virtual three-dimensional space;  
prioritize the objects based on the distances and identities of the objects; and  
select the target object from among the objects based on priority.
18. (Previously amended) The article of claim 17, wherein the objects comprise one or more of a link object and a non-link object.
19. (Previously amended) The article of claim 18, wherein prioritizing comprises assigning a higher priority to the non-link object than to the link object if the distances meet a predetermined criterion.
20. (Original) The article of claim 17, wherein:  
the objects include a link object; and

42390P10866

PATENT

prioritizing comprises assigning higher priority to the link object if the link object is closer to the point than a non-link object by a predetermined distance.

21. (Original) The article of claim 20, wherein the predetermined distance comprises 0x1000000.

22. (Original) The article of claim 17, wherein identifying comprises distinguishing between a link object and a non-link object.

23. (Original) The article of claim 17, wherein the article further comprises instructions to:  
receive coordinates based on a user input; and  
locate the objects in the virtual three-dimensional space based on the coordinates.

24. (Original) The article of claim 17 wherein determining the distances comprises obtaining differences between coordinates in the virtual three-dimensional space for the objects and coordinates in the virtual three-dimensional space for the point.